VI. *A remarkable Caſe of a Perſon cut for the Stone in the new Way, commonly called the* lateral; *by* William Cheſelden, *Eſq; Surgeon to Her late Majeſty; communicated to* Martin Folkes, *Eſq; Pr. R. S. by Mr.* Reid, *Surgeon at* Chelſea, *who attended the Cure.*

Read Jan. 23. 1745-6. MR. *Simpſon*, of *Little Ormond-Street*, aged Seventy-five, after having been afflicted with the Stone above five Years, and taking Mrs. *Stevens*'s Medicines about a Year before for ſeven Months ſucceſſively, without receiving any Benefit, was cut by Mr. *Cheſelden*, *March* 13. 1741-2. at which time he had a Fit of the Stone upon him, which had continued for ten Days; and when, conſequently, the Bladder and urinary Parts were very much inflamed, this, together with his great Age, made the Succeſs very doubtful. However, at his own earneſt Requeſt, after Conſultation, the Operation was perform'd, and a large flattiſh round Stone was extracted, weighing very near four Ounces.

The Wound bleeding plentifully from the ſmall Veſſels, only a Piece of thin wet Sponge was introduc'd, that it might bleed for a while through; intending (if there ſhould be Occaſion) to tie any Veſſel afterward, that ſhould require it. But, contrary to Expectation, this prov'd the means of ſtopping the Effuſion of Blood; and, from Experience, in many Caſes ſince, it has been obſerved, that nothing

is ſo uſeful as this Method (thus accidently diſcover'd). About ſix Hours after the Operation, the Patient having loſt but little Blood, it was thought proper to take twelve Ounces of Blood from his Arm. The Urine flow'd freely through the Wound in about two Hours after his being cut, and alſo thro' the *Penis*; and continued to do ſo, though with great Pain from the Heat and Sharpneſs of it; which excoriated the Parts about, notwithſtanding his being dreſt every two or three Hours, and the Parts being anointed with a cooling Ointment.

On the fourth Day, not having had a Stool ſince the Operation, an emollient Clyſter was order'd; which purg'd him twice, gave him a great deal of Eaſe, and abated ſome ſlight feveriſh Symptoms that were obſerv'd. This was repeated once in a Day or two for about three Weeks, he being naturally coſtive.

About a Week after the Operation he complain'd of a Pain in his Sides, had little convulſive Motions in his Bowels, with Faintings, and the *Abdomen* ſwell'd: But, on bleeding him eight Ounces, his Pain was removed, and the other Symptoms went off on taking the *Confect. Raleigh.* in *Aq. Pæon. Comp.* every Night for a Week.

During this Time the Wound began to digeſt, a large Slough caſt off, and in it came away ſeveral very ſmall Bits of Stone, which had crumbled off in extracting the Stone with the *Forceps*. Theſe, by obſtructing the free Paſſage of the Urine, had given him ſometimes great Pain, but which was removed by frequently injecting Oil and warm Barley-water thro' the *Penis* and Wound.

At

At the Beginning we made uſe of a Fomentation made of *Abſinth. Roman. & Flor. Chamæmil.* but it proving too ſharp for the excoriated Parts, it was left off, and the Parts bath'd with warm Milk, and ſometimes Barley-water. His Diet, the firſt three Weeks, was nothing but Spoon-Meats and light Pudding, afterward a boil'd Chicken, *&c.* and, in a Fortnight after the Operation, Aſſes-Milk Night and Morning, from which he receiv'd great Benefit, being very thin, and having a Cough, which had afflicted him many Years, and being of a hectic Diſpoſition.

At the End of three Weeks, the Wound was above half heal'd, the Urine began to come chiefly through the *Penis*, daily leſſening thro' the Wound; and when that was near cicatrized, it all came the natural Way, and had loſt its Heat and Sharpneſs; then his Mouth bliſter'd within, from the Saltneſs of the *Saliva*. For which, during the whole Courſe of the Cure, he drank plentifully of cooling Emulſions with Gum-Arabick, *&c.* In five Weeks he was perfectly cured, and continues to this Day without any Return of his Diſtemper.